

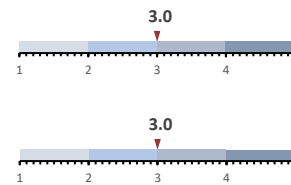
SUMMARY: RELEVANT SIGNALS (includes all signals rated ≥ 3.0)

New World Screwworm

- As of July 13, 2026, the USDA has confirmed a total of 35 cases of NWS myiasis in two states: **Texas**(34) and **New Mexico**(1); over the last week, **Texas** has reported three new cases of NWS myiasis in cattle(2) and a goat(1) across two counties (**Crocket and Brewster**)
- Camera monitoring in **Central American** forests revealed that the NWS has spread into diverse wildlife species deep within forest ecosystems, suggesting the parasite is becoming established in wildlife populations and may be far more difficult to contain

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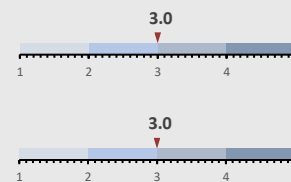


Highly Pathogenic Avian Influenza

- As of July 14, 2026, **Australia** has confirmed 13 detections of HPAI H5 in wild birds: seven in **Western Australia**, five in **South Australia**, and one in **New South Wales**; one of the recent detections occurred in a greater crested tern, found near **Robe, South Australia** (the first detection in a wild non-migratory seabird)
- Canada** has confirmed a case of HPAI in a herring gull in **Fort Smith, Northwest Territories**

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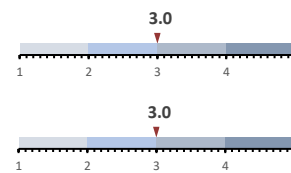


Influenza A (H5N1, H5)

- Cambodia** has confirmed its 5th human case of avian influenza A(H5N1) in 2026, in a 9-month-old girl from **Phnom Penh**, who was confirmed positive on July 9th and is currently hospitalized
- Bangladesh** has confirmed one human case of avian influenza A(H5) infection in a child from **Sylhet Division**, who reported no travel history or exposure to poultry; however, poultry deaths were reported in the area surrounding the patient's residence

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NEW EVENTS: (events rated > 2)

No new events to report this week

CONTINUED EVENTS: (events rated ≥ 2.4)

Influenza A (H5N1) in Cambodia

No. of Signals: 03

No. of weeks in report: 34

Avg. Rating: 3.0

- [Cambodia](#) has confirmed its 5th human case of avian influenza A(H5N1) in 2026, this time in a 9-month-old girl from Phnom Penh, who was confirmed positive on July 9th and is currently hospitalized

Influenza A (H5) in Bangladesh

No. of Signals: 02

No. of weeks in report: 09

Avg. Rating: 3.0

- [Bangladesh](#) has confirmed one human case of avian influenza A(H5) infection in a child from Sylhet Division, who reported no travel history or exposure to poultry; however, poultry deaths were reported in the area surrounding the patient's residence

New World Screwworm in the United States

No. of Signals: 01

No. of weeks in report: 06

Avg. Rating: 3.0

- As of July 13, 2026, the [USDA](#) has confirmed a total of 35 cases of NWS myiasis in two states: Texas(34) and New Mexico(1); over the last week, Texas has reported three new cases of NWS myiasis in cattle(2) and a goat(1) across two counties (Crocket and Brewster)

Highly Pathogenic Avian Influenza in Australia

No. of Signals: 04

No. of weeks in report: 04

Avg. Rating: 2.8 - 3.0

- As of July 14, 2026, [Australia](#) has confirmed 13 detections of HPAI H5 in wild birds: seven in Western Australia, five in South Australia, and one in New South Wales; one of the recent detections occurred in a greater crested tern, found near Robe, South Australia (the first detection in a [wild non-migratory seabird](#))

Highly Pathogenic Avian Influenza in North America

No. of Signals: 05

No. of weeks in report: 225

Avg. Rating: 2.0 - 3.0

- [Canada](#) has not reported any outbreaks of HPAI in domestic poultry over the last week
- [Canada](#) has confirmed a case of HPAI in a herring gull in Fort Smith, Northwest Territories
- Over the last week, the [USDA](#) has reported an outbreak of HPAI in commercial poultry in: Utah(1)
- As of July 13, 2026, the [USDA](#) has reported influenza A(H5N1) in 1161 dairy herds across 19 states: Wisconsin(1), Nebraska(1), Wyoming(1), North Carolina(1), Ohio(1), Oklahoma(2), Kansas(4), Arizona(5), South Dakota(7), [Minnesota](#)(9), New Mexico(9), Nevada(11), Iowa(13), Utah(23), [Michigan](#)(31), Texas(34), [Colorado](#)(64), Idaho(172), and California(773); three new outbreaks were reported over the last week from Texas(2) and Utah(1)
- In [Mexico](#), following the detection of two HPAI H7N3 cases at ZooMAT in Chiapas, an epidemiological investigation found no AI H7 in nearby backyard or commercial poultry
- [Honduras](#) has reported HPAI in black vultures in Copán
- Wastewater surveillance dashboards for influenza can be found at the [CDC](#) and Stanford University's [WastewaterSCAN](#)

New World Screwworm in Central America & Mexico

No. of Signals: 03

No. of weeks in report: 67

Avg. Rating: 2.0 - 3.0

- Camera monitoring in [Central American](#) forests revealed that the NWS has spread into diverse wildlife species deep within forest ecosystems, suggesting the parasite is becoming established in wildlife populations and may be far more difficult to contain
- As of July 11, 2026, [Mexico](#) has reported 33,188 cumulative cases of the NWS infestations in animals, across 28 states/regions
- [Mexico](#) has reported 372 human cases of NWS infestation so far in 2026
- An academic researcher from [Mexico](#) believes that the NWS is unlikely to be eradicated from Mexico due to increased animal movement, trade, and limited resources, suggesting long-term management may be more realistic
- By February 2026, [Guatemala](#) had reported 4,117 cases of NWS infestation in animals and 262 human cases; their response efforts are focused on focused on large-scale animal inspections, livestock transport checks, and preventive cattle treatments

Rocky Mountain Spotted Fever in Canada

No. of Signals: 01

No. of weeks in report: 06

Avg. Rating: 2.8

- According to [Worm and Germs blog](#), additional canine cases of RMSF have been reported in 2026 linked to Long Point (and adjacent areas), Ontario, indicating the disease persists in the area following the 2025 cluster of canine and human cases

Vesicular Stomatitis in the United States

No. of Signals: 01

No. of weeks in report: 23

Avg. Rating: 2.7

- According to the USDA, two new equine premises in Rio Arriba County, [New Mexico](#), have presumptive positive cases of VSV and are under quarantine

African Swine Fever in Europe

No. of Signals: 09

No. of weeks in report: 187

Avg. Rating: 2.0 - 2.6

- [Serbia](#) and [Poland](#) have reported outbreaks of ASF in domestic swine
- [Spain](#), [Italy](#), and [Germany](#) have reported additional cases of ASF in wild boar

Influenza A (H9N2) in China

No. of Signals: 01

No. of weeks in report: 85

Avg. Rating: 2.5

- [China](#) has reported another human case of influenza A (H9N2), this time in a 1-year-old girl from Guangdong province

Lumpy Skin Disease in Europe

No. of Signals: 01

No. of weeks in report: 23

Avg. Rating: 2.5

- [Italy](#) has reported an additional outbreak of LSD in Sardinia, in the municipality of Samugheo (the first outbreak in the Oristano region)

Newcastle Disease Virus in Europe

No. of Signals: 01

No. of weeks in report: 11

Avg. Rating: 2.4

- [Spain](#) has reported spread of NDV into Zamora province, where one outbreak was reported in a broiler farm

Highly Pathogenic Avian Influenza in Asia

No. of Signals: 02

No. of weeks in report: 245

Avg. Rating: 2.0

- The [Philippines](#) has reported an outbreak of HPAI H5N1 in domestic poultry dating back to May 2026
- [Nepal](#) has reported suspected HPAI in zoo birds

Highly Pathogenic Avian Influenza in Africa

No. of Signals: 01

No. of weeks in report: 96

Avg. Rating: 2.0

- [Nigeria](#) has reported an outbreak of HPAI H5N1 in domestic poultry in Bauchi

SCIENTIFIC FINDINGS, REPORTS, AND GUIDANCE:

African Swine Fever

- ◆ A multi-host mechanistic model of African swine fever emergence and control in Romania [Read More](#)

Coronavirus

- ◆ Serological investigation of zoo animals: SARS-CoV-2 antibodies detected in a European moose and an Asian golden cat [Read More](#)

Influenza

- ◆ Characterization of oseltamivir-resistant A(H5N1) clade 2.3.4.4b, genotype D1.1 variants identified in poultry farms of British Columbia, Canada [Read More](#)
- ◆ First Ecuadorian Pediatric Case of Multisystem and Neurological Involvement Associated with Influenza A—H5N1 Virus—Case Report [Read More](#)
- ◆ Serological survey of farm workers related to the occurrence of highly pathogenic avian influenza A (H5N1) in Korea during the 2024–2025 season [Read More](#)
- ◆ Perspective on human diagnostic and national reference laboratory preparedness for zoonotic influenza in Europe [Read More](#)
- ◆ Control of Aerosolised Type A Influenza Virus H1N1 and a Coronavirus with Vapours Containing Catmint Essential Oil [Read More](#)

Vectors and Vector Borne Diseases

- ◆ A Study of Canine Rocky Mountain Spotted Fever Prevalence Seen in a South Carolina Veterinary Lameness and Performance Referral Center [Read More](#)
- ◆ Whole Genome Characterization of Lumpy Skin Disease Virus and Bovine Papular Stomatitis Virus Detected in Cattle During the 2024–2025 Outbreaks in Tunisia [Read More](#)
- ◆ Transmission Dynamics and Control of the 2025 Lumpy Skin Disease Epidemic in Sardinia (Italy): A Spatial and Epidemiological Analysis [Read More](#)
- ◆ First mosquito-based molecular evidence of Tembusu virus in Vietnam [Read More](#)
- ◆ Spatiotemporal diffusion of the 2024 Oropouche outbreak in Cuba [Read More](#)

New World Screwworm

- ◆ Screwworm reemergence, illegal cattle movements, and emerging risks to wildlife and protected areas in Mesoamerica [Read More](#)
- ◆ Myiasis in animals and humans: Classification, etiological agents and differential diagnosis. Review [Read More](#)
- ◆ What If It Is Not *Cochliomyia hominivorax* (Screwworm)? An Unexpected Case of Nasal Myiasis Caused by *Lucilia sericata* [Read More](#)

Other

- ◆ New York Global Health Update Report - 07/09/2026 [Read More](#)
- ◆ ECDC - Communicable disease threats report, 6 - 10 July, week 28 [Read More](#)
- ◆ European Commission Animal Disease Information System – Weekly Outbreak Summary [Read More](#)
- ◆ SHIC Global Disease Monitoring Report – July 2026 [Read More](#)
- ◆ SHIC Domestic Disease Monitoring Report – July 2026 [Read More](#)

Disclaimer

This intelligence report is intended to provide information to risk managers about emerging and zoonotic disease events that could pose a threat to Canada. It is based on information signals acquired and selected from twenty-one distinct disease surveillance sources via the Knowledge Integration using Web-based Intelligence (KIWI) tool hosted on the Canadian Network for Public Health Intelligence (CNPHI) informatics platform. The report is based on the activities of the CEZD Community of Practice and subject to change based on evolving user needs.